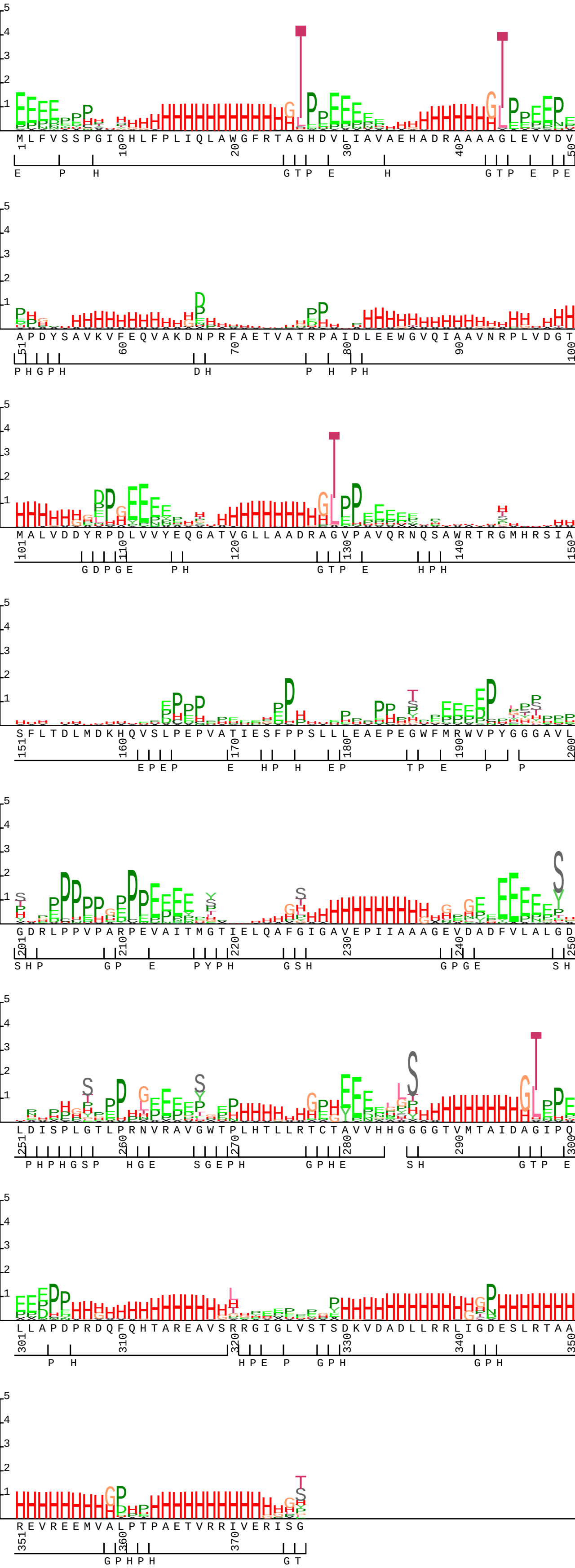T0333.t2k bys